Author Index to Volume 51

Anderson, C.K., Davison, M., and Rasmussen, H.: Revenue Management: A Real Options Approach, 686

Anily, S., and Bramel, J.: A Probabilistic Analysis of a Fixed Partition Policy for the Inventory-Routing Problem, 925

Armstrong, M.J.: Effects of Lethality in Naval Combat Models, 28

Avenhaus, R., and Kilgour, M.D.: Efficient Distributions of Arms-Control Inspection Effort, 1

Baik, J., Murthy, D.N.P., and Jack, N.: Two-Dimensional Failure Modeling with Minimal Repair, 345

Balakrishnan, N.: See Chandrasekar, B., 994

Batta, R.: See Wang, Q., 137

Belzunce, F., and Shaked, M.: Failure Profiles of Coherent Systems, 477

Benjaafar, S.: See Gurumurthi, S., 755

Benson, H.P.: Concave Envelopes of Monomial Functions over Rectangles, 467

Bernstein, F., and Federgruen, A.: Dynamic Inventory and Pricing Models for Competing Retailers, 258

Bish, D.R.: See Bish, E.K., 654

Bish, E.K., Suwandechochai, R., and Bish, D.R.: Strategies for Managing the Flexible Capacity in the Airline Industry, 654

Bollapragada, R., and Sadeh, N.M.: Proactive Release Procedures for Just-in-Time Job Shop Environments, Subject to Machine Failures, 1018

Bramel, J.: See Anily, S., 925

Bülbül, K., Kaminsky, P., and Yano, C.: Flow Shop Scheduling with Earliness, Tardiness, and Intermediate Inventory Holding Costs, 407

Cai, X., and Zhou, X.: Deterministic and Stochastic Scheduling with Teamwork Tasks, 818

Cai, X., Sun, X., and Zhou, X.: Stochastic Scheduling Subject to Machine Breakdowns: The Preemptive-Repeat Model with Discounted Reward and Other Criteria, 800

Cai, X.Q.: See Ng, A.S., 1149

Çakanyıldırım, M., Roundy, R.O., and Wood, S.C.: Optimal Machine Capacity Expansions with Nested Limitations under Stochastic Demand, 217

Çezik, T., and Günlük, O.: Reformulating Linear Programs with Transportation Constraints—with Applications to Workforce Scheduling, 275

Cha, J.H., Lee, S., and Mi, J.: Bounding the Optimal Burn-in Time for a System with Two Types of Failure, 1090

Chandrasekar, B., Childs, A., and Balakrishnan, N.: Exact Likelihood Inference for the Exponential Distribution under Generalized Type-I and Type-II Hybrid Censoring, 994

Chen, B., and Munson, C.L.: Resource Allocation with Lumpy Demand: To Speed or Not To Speed?, 363

Chen, J., Chou, W., Wu, H., and Zhou, H.: Designing Acceptance Sampling Schemes for Life Testing with Mixed Censoring, 597

Cheng, T.C.E., Ng, C.T., Yuan, J.J., and Liu, Z.H.: Single Machine Parallel Batch Scheduling Subject to Precedence Constraints, 949

Chick, S.E.: See Ng, S.H., 1129

Childs, A.: See Chandrasekar, B., 994

Ching, W.K., Fung, E.S., and Ng, M.K.: Higher-Order Markov Chain Models for Categorical Data Sequences, 557

Chou, W.: See Chen, J., 597

© 2004 Wiley Periodicals, Inc.

Chukova, S.: See Dimitrov, B., 959
Cressie, N.: See Wendt, D.A., 1045

Davison, M.: See Anderson, C.K., 686
Dimitrov, B., Chukova, S., and Khalil, Z.: Warranty Costs: An Age-Dependent Failure/Repair Model, 959
Drezner, T.: See Drezner, Z., 841
Drezner, Z., Wesolowsky, G.O., and Drezner, T.: The Gradual Covering Problem, 841

Ebneshahrashoob, M., Gao, T., and Sobel, M.: Double Window Acceptance Sampling, 297
Elshafei, M., Sherali, H.D., and Smith, J. Cole: Radar Pulse Interleaving for Multi-Target Tracking, 72

Faaland, B.: See Schmitt, T., 1102
Federgruen, A.: See Bernstein, F., 258
Fung, E.S.: See Ching, W.K., 557

Gao, T.: See Ebneshahrashoob, M., 297
Gautam, N.: See Kharoufeh, J.P., 242
Geunes, J., Shen, Z.-J., and Romeijn, H. Edwin: Economic Ordering Decisions with Market Choice Flexibility, 117
Glazebrook, K.D., and Kirkbride, C.: Index Policies for the Routing of Background Jobs, 856
Glen, J.J.: Dichotomous Categorical Variable Formation in Mathematical Programming Discriminant Analysis Models, 575
Gómez-Corral, A.: Sojourn Times in a Two-Stage Queueing Network with Blocking, 1068
Günlük, O.: See Çezik, T., 275
Gurumurthi, S., and Benjaafar, S.: Modeling and Analysis of Flexible Queueing Systems, 755

Hayya, J.C.: See Kim, J.G., 906
He, X.J.: See Kim, J.G., 906
Hoffmann, C.M.: See Kim, Y.J., 166
Hu, T., Nanda, A.K., Xie, H., and Zhu, Z.: Properties of Some Stochastic Orders: A Unified Study, 193

Irwin, M.E.: See Wendt, D.A., 1045

Jack, N.: See Baik, J., 345
Jeske, D.R., and Sampath, A.: Signal-to-Interference-plus-Noise Ratio Estimation for Wireless Communication Systems: Methods and Analysis, 720

Kaminsky, P.: See Bülbül, K., 407
Khalil, Z.: See Dimitrov, B., 959
Kharoufeh, J.P., and Gautam, N.: A Fluid Queueing Model for Link Travel Time Moments, 242
Kikuta, K.: A Search Game on a Cyclic Graph, 977
Kilgour, D. Marc: See Avenhaus, R., 1
Kim, J.G., Sun, D., He, X.J., and Hayya, J.C.: The (s, Q) Inventory Model with Erlang Lead Time and Deterministic Demand, 906
Kim, K.O., and Kuo, W.: A Unified Model Incorporating Yield, Burn-in, and Reliability, 704
Kim, Y.J., and Hoffmann, C.M.: Dynamic Proximity Calculations for Situation Awareness, 166
Kirkbride, C.: See Glazebrook, K.D., 856
Kovalyov, M.Y.: See Ng, C.T., 307
Kubzin, M.A., and Strusevich, V.A.: Two-Machine Flow Shop No-Wait Scheduling with a Nonavailability Interval, 613
Kundu, D., and Manglick, A.: Discriminating between the Weibull and Log-Normal Distributions, 893
Kuo, W.: See Kim, K.O., 704

Lau, H.-S.: See Zhao, X., 446
Lee, C.-Y.: See Vairaktarakis, G.L., 44
Lee, S.: See Cha, J.H., 1090
Leung, J.M.Y.: See Ng, A.S., 1149
Leung, J.Y.-T., and Pinedo, M.: A Note on Scheduling Parallel Machines Subject to Breakdown and Repair, 60

Li, C.-L., and Xiao, W.-Q.: Lot Streaming with Supplier–Manufacturer Coordination, 522
Li, X., and Zuo, M.J.: Preservation of Stochastic Orders for Random Minima and Maxima, with Applications, 332
Lim, A., Rodrigues, B., Xiao, F., and Zhu, Y.: Crane Scheduling with Spatial Constraints, 386
Lin, K.Y.: A Sequential Dynamic Pricing Model and Its Applications, 501
Liu, Z.H.: See Cheng, T.C.E., 949
Lucas, T.W., and Turkes, T.: Fitting Lanchester Equations to the Battles of Kursk and Ardennes, 95

Manglick, A.: See Kundu, D., 893
Mi, J.: A General Approach to the Shape of Failure Rate and MRL Functions, 543
Mi, J.: See Cha, J.H., 1090
Mosheiov, G., and Oron, D.: Due-Window Assignment with Unit Processing-Time Jobs, 1005
Mosheiov, G., Oron, D., and Ritov, Y.: Flow-Shop Batch Scheduling with Identical Processing-Time Jobs, 783
Munson, C.L.: See Chen, B., 363
Murthy, D.N.P.: See Baik, J., 345

Nanda, A.K.: See Hu, T., 193
Ng, A.S., Sastry, T., Leung, J.M.Y., and Cai, X.Q.: On the Uncapacitated *K*-Commodity Network Design Problem with Zero Flow-Costs, 1149
Ng, C.T., and Kovalyov, M.Y.: An FPTAS for Scheduling a Two-Machine Flowshop with One Unavailability Interval, 307
Ng, C.T.: See Cheng, T.C.E., 949
Ng, M.K.: See Ching, W.K., 557
Ng, S.H., and Chick, S.E.: Design of Follow-Up Experiments for Improving Model Discrimination and Parameter Estimation, 1129

Ohno, K.: See Zhao, X., 446
Oron, D.: See Mosheiov, G., 1005
Oron, D.: See Mosheiov, G., 783

Pinedo, M.: See Leung, J.Y.-T., 60

Rasmussen, H.: See Anderson, C.K., 686
Ritov, Y.: See Mosheiov, G., 783
Rodrigues, B.: See Lim, A., 386
Romeijn, E.H.: See Geunes, J., 117
Roundy, R.O.: See Çakanyıldırım, M., 217
Roy, D.: Bivariate Models from Univariate Life Distributions: A Characterization cum Modeling Approach, 741
Rump, C.M.: See Wang, Q., 137

Sadeh, N.M.: See Bollapragada, R., 1018
Sampath, A.: See Jeske, D.R., 720
Sastry, T.: See Ng, A.S., 1149
Schmitt, T., and Faaland, B.: Scheduling Recurrent Construction, 1102
Shaked, M.: See Belzunce, F., 477
Shen, Z.-J.: See Geunes, J., 117
Sherali, H.D.: See Elshafei, M., 72
Shevasuthisilp, S., and Vardeman, S.B.: Development Programs for One-Shot Systems Using Multiple-State Design Reliability Models, 873
Smith, J. Cole: See Elshafei, M., 72
Sobel, M.: See Ebneshahrashoob, M., 297
Steele, J.A., and Székely, G.J.: Limiting Survival Functions of Self-Similar Structures, 155
Strusevich, V.A.: See Kubzin, M.A., 613
Sun, D.: See Kim, J.G., 906
Sun, X.: See Cai, X., 800
Suwandechochai, R.: See Bish, E.K., 654
Székely, G.J.: See Steele, J.A., 155

Thonemann, U.W.: See Zhu, K., 633
Turkes, T.: See Lucas, T.W., 95

Vairaktarakis, G.L., and Lee, C.-Y.: Analysis of Algorithms for Two-Stage Flowshops with Multi-Processor Task Flexibility, 44
Vardeman, S.B.: See Shevasuthisilp, S., 873

Wang, Q., Batta, R., and Rump, C.M.: Facility Location Models for Immobile Servers with Stochastic Demand, 137

Wang, Q.: Coordinating Independent Buyers with Integer-Ratio Time Coordination and Quantity Discounts, 316

Wendt, D.A., Irwin, M.E., and Cressie, *N.: Waypoint Analysis for Command* and Control, 1045

Wesolowsky, G.O.: See Drezner, Z., 841

Wondmagegnehu, E.T.: On the Behavior and *Shape of Mixture Failure Rates from a* Family of IFR Weibull Distributions, 491

Wood, S.C.: See Çakanyıldırım, M., 217

Wu, H.: See Chen, J., 597

Xiao, F.: See Lim, A., 386

Xiao, W.-Q.: See Li, C.-L., 522

Xie, H.: See Hu, T., 193

Yano, C.: See Bülbül, K., 407

Yuan, J.J.: See Cheng, T.C.E., 949

Zhao, X., Ohno, K., and Lau, H.-S.: A *Balancing Problem for Mixed Model* Assembly Lines with a Paced Moving *Conveyor, 446*

Zhou, H.: See Chen, J., 597

Zhou, X.: See Cai, X., 800

Zhou, X.: See Cai, X., 818

Zhu, K., and Thonemann, U.W.: An *Adaptive Forecasting Algorithm and* Inventory Policy for Products with Short Life Cycles, 633

Zhu, Y.: See Lim, A., 386

Zhu, Z.: See Hu, T., 193

Zuo, M.J.: See Li, X., 332